Ekayanaa School, Indore
Assignment-1 (Session: 2020-21)
Class : 7th (April 2020)   Subject: English

General Instructions:

- It is mandate for every student to mention your name, class and section.
- Students have to use the resource under the guidance of parents.
- Students have to create their own booklet (by using old notebooks paper) and they can decorate them with readily available items at home.
- Design your own cover page by drawing, colouring and using other decorative item.

Q1. (Critical & Creative Thinking)

NON-CONTINUOUS COMPREHENSION

Salma's Scrumptious Servings

Home Cooked Meals on Wheels

Tired of having to cook after a hard day's work? Let Salma's Scrumptious Servings take the chore out of cooking for you. Savour and enjoy daily home cooked meals delivered to your doorsteps *free of charge (please see below). Choose from the following combinations:

LUNCH	For 2 packs	For 4 packs	For 10 packs
Rice + 3 dishes (1 veg + 2 fish/meat/chicken)	Rs 80	Rs 150	Rs 300
DINNER			
Rice + 4 dishes (2 veg + 2 fish/meat/chicken)	Rs 120	Rs 240	Rs 450

*Applies to orders for both lunch and dinner on the same day. Delivery charges Rs. 50 per delivery. Daily orders above Rs. 500 will be accompanied with complimentary dessert (ice cream with fruit). We also cater for functions (minimum 50 people)

Visit our website www. Salmascrumptiousservings.com for our entire menu and rates for functions. Alternatively call us at 022-3456234

Choose the correct option :

i)   This advertisement is targeted at ....

   a) mothers who are too tired to cook

   b) people who are unable to cook

   c) working people who are too tired to cook

   d) working people who can't cook

ii) **Mr Sameer and his wife ordered lunch and dinner for two people. They will have to pay ……………. .**

    a) Rs 200   b) Rs 250   c) Rs 390   d) Rs 220

iii) **The Paul family placed an order of Rs 550. They will also get..................... in addition.**

    a) a serving of fruits   b) an extra non veg dish

    c) a serving of fruits and ice cream   d) an extra veg dish

Answer the following questions

iv) Mrs Arora called Salma's scrumptious servings to book for catering for 40 people but her order was not accepted. Why?

v) Why are rates for dinner more than rates for lunch?

vi) Mention two ways by which you can get to know the details of the menu and other rates.

vii) How would you expect the Salma's home cooked food to be?

viii) Word Attack : Find a word from the above picture which means the same as given or supplied free of charge.

Creative Writing :-

DIARY ENTRY

Diary writing is one of the most personal and informal categories of writing. A diary writing can be based on an experience, a scene, a description or narration of certain event or any other thing or activity that the writer considers worth writing in his personal diary.

In the examination, the question on diary writing is aimed to test your imaginative, creative and expressive skills.

GUIDELINES FOR DIARY WRITING

A diary entry has no fixed format or style of writing. However, a good diary entry does contain the following features:

A good diary writing contains the place, the date, the day and even the time of writing. For examples:

Agra

20th July, 20XX

Friday, 8:00 p.m.

A diary doesn't need any formal heading. However, it is optional. If you want, you can give a suitable heading.

The style and tone is generally informal and personal. However, it depends on the subject. Sometimes the tone can be philosophical and reflective too. You can freely express your viewpoints and feelings.

As the diary is writer's personal document, the diary entry doesn't need any signature. It is totally optional.

You can evolve your own suitable style depending on the topic of your writing.

*As per the CBSE syllabus, you are required to write a diary/article in about 100-120 words.

Q2. **You recently visited the 24th Crafts Mela at Suraj Kund, Faridabad. It was Mini India assembled at one place. Using the hints, make a diary entry of what you saw and experienced there. (120-150 words)**

Q3. **Look at the picture. Write about the disaster. What do you think happened? Describe what's happening now. (120-150 words)**

Q4. **Subject – Enrichment activity Term – 1**

  (a) Write a receipe of a tiffin snack which is tasty as well as healthy on a A4 size sheet.

  (b) Design a cover page for your school magazine on a A4 size sheet.
  (Criteria for Evaluation – Innovativeness, Presentation, Creativity, Content, Grammar and Spelling)

Q5. **Think of an advantage and a disadvantage for each of these things.**

  1. Going to university.

  Advantage: _____

  Disadvantage: _____

  2. Eating Junk food.

  Advantage: _____

  Disadvantage: _____

3.   Working abroad.

Advantage: _____

Disadvantage: _____

4.   Becoming famous.

Advantage: _____

Disadvantage: _____

5.   Having mobile phones.

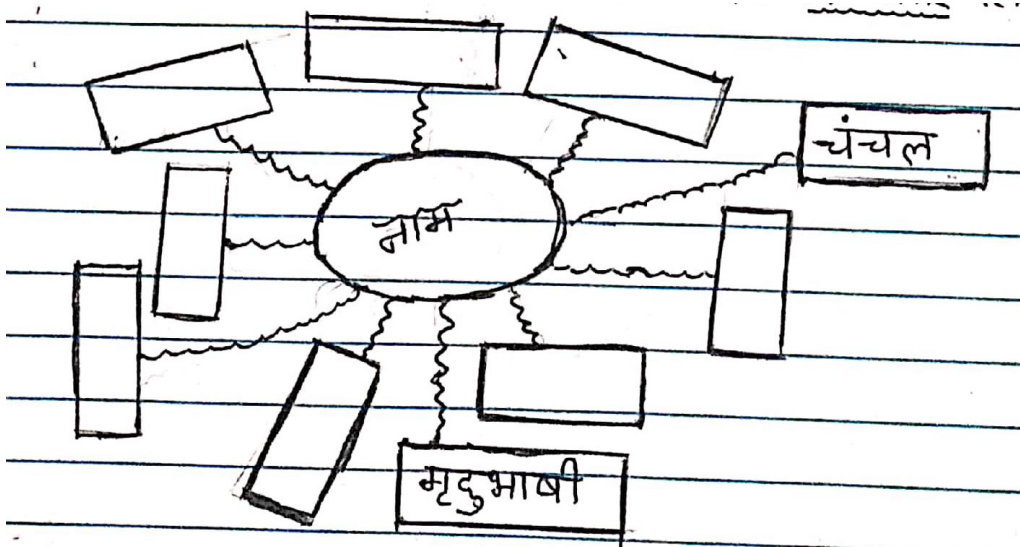Advantage: _____

Disadvantage: _____

रचनात्मक लेखन

1. **निम्नलिखित प्रचलित कहानी को ध्यानपूर्वक पढ़कर अपनी कल्पना को पंख लगाइए एवं आधुनिक समय के अनुसार कहानी के अंत को – पिता द्वारा उदाहरण देना – परिवर्तित करके कहानी को पुनः लिखिए:**

   माधव सिहं वृद्ध धनवान था। उसके चार बेटे थे। चारों ही मेहनती एवं ईमानदार थे परंतु हमेशा झगड़ते रहते। एक दिन वृद्ध बीमार हो गया तो उसे चिंता सताने लगी कि बेटों का उसके बाद क्या होगा।जो संपत्ति उनके सुख का कारण है, वही दुःख का कारण न बन जाए।

   उसे एक तरकीब सूझी और बहुत सी लकड़ियाँ इकट्ठी करके एक बड़ा गट्ठर बनाया और बेटों को बुलाकर बारी - बारी से उसे तोड़ने के लिए कहा। कोई भी उसे तोड़ न सका। उसके पश्चात् वृद्ध ने गट्ठर खोलकर एक - एक करके लकड़ी तोड़ने को कहा।सबने झट से लकड़ियाँ तोड़ दी। तब पिता समझाया - " जिस प्रकार लकड़ियों को गट्ठर में रहने पर कोई तोड़ नहीं पाया परन्तु उनके अलग होते ही आसानी से टूट गई, उसी प्रकार यदि तुम भी मिल - जुलकर रहोगे तो हर मुसीबत का सामना कर सकते हो।"

   बेटों को बात समझ में आ गई और वे मिल - जुलकर रहने लगे।

2. **उदाहरण स्वरुप दिए गए स्थान पर अपने मित्र की दस विशेषताएँ लिखिए।**

3. **'वर्षा ऋतु' का चित्र बनाते हुए संबंधित विषय पर ८०-१०० शब्दों में अनुच्छेद लिखिए।**

1. **दिमागी कसरत - शब्द अंताक्षरी**

   नीचे दिए गए प्रश्नों के उत्तर लिखिए | प्रत्येक उत्तर का आखिरी वर्ण अगले उत्तर का पहला वर्ण होगा | पहले वर्ण की मात्राएँ स्वविवेक से परिवर्तित की जा सकती है :

   1. फलों का राजा
   2. इंसान का पर्यायवाची
   3. श्रीराम चौदह वर्ष के लिए गए थे
   4. जहाँ प्राचीन वस्तुओं को रखा जाता है
   5. 'शांति' शब्द का विलोम
   6. आकाश में सबसे अधिक चमकने वाला तारा
   7. पेड़ - पौधों से संबंधित शब्द
   8. देश का राष्ट्रीय ध्वज
   9. ऋण लेते समय अमानत के रूप में किसी वस्तु को रखना
   10. 'बंकिमचंद्र चटर्जी द्वारा लिखा गया प्रसिद्ध गीत

2. **दिए गए शब्दों को प्रयोग में लाते हुए ' जल की बर्बादी ' विषय पर एक कविता की रचना कीजिए :**

   जीना, प्यासे, ज़रुरत, नदियाँ , सपनों , जीवन, भविष्य, सूखे पौधे, उपाय, बर्बाद

   (विद्यार्थीगण कुछ और शब्द भी जोड़ सकते हैं)

3. **दिए गए संकेत - बिंदुओं के आधार पर ' जब मुझे भगवान से तीन वरदान माँगने का अवसर मिला ' विषय पर १००-१२० शब्दों में अनुच्छेद लिखिए :**

   संकेत बिंदु

   * मन प्रसन्न
   * सपने में भगवान
   * तीन वरदान देने की बात
   * मन की इच्छाएँ प्रकट

4. **' मुस्कान ट्रूथपेस्ट ' का रंगीन प्रभावी एवं विशेषताओं से युक्त एक आकर्षक विज्ञापन तैयार करिए |**
   (अलग से A4 पत्रक पर)

Ekayanaa School, Indore
Assignment-1 (Session: 2020-21)
Class : 7ᵗʰ (April 2020)   **Subject: Mathematics**

General Instructions:

- It is mandate for every student to mention your name, class and section.
- Students have to use the resource under the guidance of parents.
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- Design your own cover page by drawing, colouring and using other decorative item.

Q.1   Which of the following numbers are divisible by 5 ? (Write the divisibility rule)

375 , 457 , 533 , 505 , 5000 , 7200

Q.2   Which of the following numbers are divisible by 2 and 3? (Write the divisibility rule)

124 , 216 , 432 , 1032 , 4173 , 2222

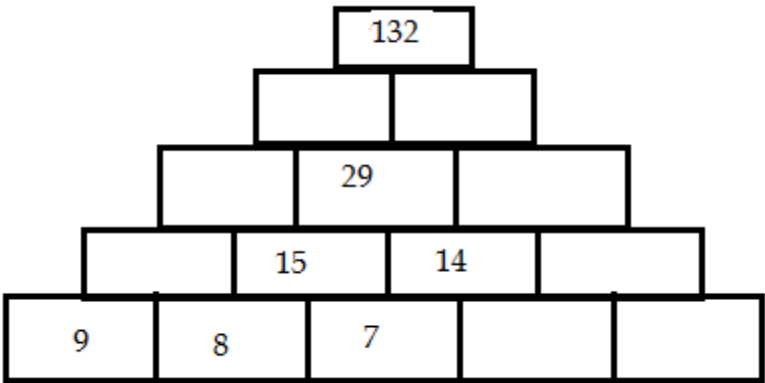Q.3   Fill in the empty cells to make each of the following a magic square:

(i)

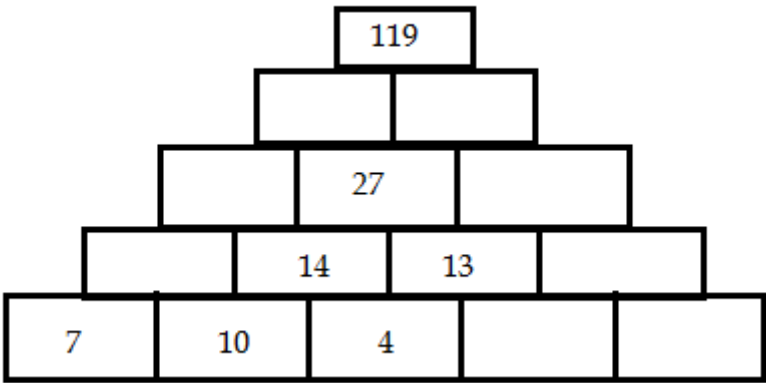|		-10
	- 4	
2		- 6

(ii)

- 0.6	-0.4	0.3	-1.3
	-0.9		-0.2
	0.2		
-0.1		-1	

Q.4   Fill in the empty cells in each of the following pyramid pattern:

```
                119
           ┌────┬────┐
           │    │    │
      ┌────┼────┴────┼────┐
      │    │   27    │    │
  ┌───┼────┼────┬────┼────┼───┐
  │   │ 14 │    │ 13 │    │   │
┌─┼───┼────┼────┼────┼────┼───┼─┐
│ 7 │  10  │   4  │      │      │
└───┴──────┴──────┴──────┴──────┘
```

```
                132
           ┌────┬────┐
           │    │    │
      ┌────┼────┴────┼────┐
      │    │   29    │    │
  ┌───┼────┼────┬────┼────┼───┐
  │   │ 15 │    │ 14 │    │   │
┌─┼───┼────┼────┼────┼────┼───┼─┐
│ 9 │  8   │   7  │      │      │
└───┴──────┴──────┴──────┴──────┘
```

Q.5   Here is a square, created using four numbers, 10, 20, 30, 40, one in each row, column or diagonal. Give values to alphabet so that you finally get a magic square.

C	10	D	E
A	30	F	G
B	H	20	K
L	M	N	10

Q.6   Place + or – sign in between the sequence of non-zero digits 123456789 so that the result of the arithmetic operations will be 100.

Q.7 Solve the following puzzle:

In each blank cell, fill the sum of four numbers that are around the cell.

Q. 8 One day on a hill, the temperature at 5 a. m. was -1^0C. At 10 a. m. the temperature was $+7^0$ C. Find the increase or decrease in the temperature.

Q.9 How many pieces will be obtained if a wire of length 8 metres is divided into pieces, each of length $2\frac{2}{3}$ metres.

Q.10 On a squared paper, make

(i) a cube of 4 units (ii) a cuboid of dimensions 4 units x 3 units x 2 units.

Ekayanaa School, Indore
Assignment-1 (Session: 2020-21)
Class : 7th (April 2020)   **Subject: Science**

General Instructions:
- It is mandate for every student to mention your name, class and section.
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- Design your own cover page by drawing, colouring and using other decorative item.

Have you ever wondered that how during rainy season, the rainfall of a particular area is measured? How do we come to know that whether an area has received average rainfall or has below average rainfall?

Let's be creative and make our own device and find out the rainfall of our area.

Let's be creative in these boring times !!!

Things You Need
- Empty two-liter plastic bottle
- Scissors
- A few handfuls of clean pebbles, gravel, or marbles
- Masking tape
- Water
- Ruler
- Permanent marker
- Paper and pencil

Let's Begin
1. Carefully use the scissors to cut the top of the bottle off at the wide part just below where it begins to get narrow.
2. Put the pebbles in the bottom of the bottle—these will help keep it from getting blown over if it's windy.
3. Turn the top of the bottle upside down—make sure there's no cap on it! It's going to act like a funnel—and place it in the bottom part of the bottle, pointing downward. Line up the cut edges and tape them together so the top part is held firmly in place.
4. Use a long piece of tape to make a straight vertical line from the top edge of the bottle to the bottom. Use the marker to draw a line on the vertical piece of

tape just a little above the top of the pebbles. This will be the bottom of your rain gauge.

5. Set the ruler against the vertical tape so that the "0" line lines up with the bottom mark. Use the marker to mark every quarter-inch (or, if you want to get fancy, every eighth-inch) along the piece of tape. Then label the inches from bottom to top. (Alternatively, you can mark centimeters and half-centimeters instead.)

6. Set the bottle on a level surface and pour some water in until it reaches the bottom mark. Your rain gauge is now ready to go!

7. Put the rain gauge outdoors—you'll need to pick a really good spot! You want somewhere level that's open to the sky and that's not likely to get too windy, where the gauge isn't likely to be disturbed. There shouldn't be anything hanging over the gauge that could either block any rain or make extra raindrops drip into the bottle (like a tree or a power line or the edge of a roof).

8. Pay attention to the forecast. On a day that you're likely to get rain, make sure the water in the bottom hasn't evaporated below your bottom mark; if it has, refill it to that mark.

9. If it rains within 24 hours, check your gauge and see how high the water is now. That's how much rain has fallen in the last day! On your piece of paper, make a note of the date and the amount of rain. Then read the newspaper or go online and find out the official amount of rainfall in your area for the day and make a note of it—see how closely your figure matches the official one!

10. Repeat steps 7-9 for several rainy days.

General Instructions:

- This is an assignment, not to be done in any copy.
- The assignment is also based on 'Best Out Of Waste'. Use the resource available to you.
- Each question should be answered in at least six points.

Topic: Understanding Federal Structure of Government

Dear Students

As we all are sitting in our homes these days due to the pandemic COVID-19, this pandemic taught world many lessons regarding personal hygiene, global peace, social distancing and family values. It also taught us various rights we enjoy in our country and also the responsibilities we have toward our country.

The present condition is not only understood by sitting in home but also by keeping ourselves updated about the present scenario. As a famous saying every negative story have some learning within. Keeping the same in mind you have to answer few questions. Answer the questions with reference to the work of government under the present situation and its importance:

1. What is the role of Central Government in a country?
2. What is the role of State government in state?
3. What is the role of Municipal Council and Municipality?
4. What are the duties of people of country at present condition?
5. List the Fundamental Rights which people are unable to use at the present condition? Relate them with the normal days of country.
6. What is the role of media in this time of international epidemic spread?
7. How Government at different levels are helping and supporting Central Government to fight against the present condition?
8. What is the role of police in country?

Answer all the questions in detail.

Be a responsible citizen of country. Keep learning.

All the very best

Ekayanaa School, Indore
Assignment-1 (Session: 2020-21)
Class : 7ᵗʰ (April 2020)   Subject: Computer

General Instructions:
- It is mandate for every student to mention your name, class and section.
- Students have to use the resource under the guidance of parents.
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- Design your own cover page by drawing, colouring and using other decorative item.

(MS Word)

Q1. Design E-book cover page / Magazine front/ books front/back page

Try to find the books, magazine cover pages. Imagine if you're the designer, how you will design the same content or front page. You will learn while practicing this about the **Cover Page option in MS-Word or you can design without using that option**. The benefit of learning this is about understanding the various practical uses of Microsoft word in our daily life. (You can use cover page option in **Insert** Menu).

Q2. Create a document with the text given below and save it with your name and class.

A Read only Memory is a memory unit that performs the read operation only, it does not have a write capability. This implies that binary information stored in a ROM is made permanent during the hardware production of the unit and cannot be altered by writing different words into it. Whereas a RAM is a general-purpose device whose contents can be altered during the computational process, a ROM is restricted to reading words that are permanently stored within in the unit. The binary information to be stored, specified by the designer, is then embedded in the unit to form the required interconnection pattern.

Do the following in the file

1. Find the occurrences of the word "ROM" in the above document(Using Find option)
2. Replace ROM with Read Only Memory in the entire document (Using Replace option)
3. Underline the text Read Only Memory
4. Apply 'Justify' alignment to the paragraph.
5. Insert the images of RAM and ROM(Using Insert→Clipart option)
6. Make the word RAM bold
7. Insert a heading RAM & ROM.
8. Underline the heading and align to center.
9. Make the font color of the heading to red and the paragraph to blue.

10. Change the font style to 'Book Antiqua'

11. Change the font size to 14.

12. Insert the date & time at the top of document

13. Insert page number at the bottom right of the document.

14. Give an attractive border for the page.(From Design→Page Borders option)

Perform the page setting as follows

- Margins   -   Moderate
- Paper size   -   A4
- Orientation   -   landscape

(Send your work by e-mail to **artitrivedi555@gmail.com** and **sanildeepa20@gmail.com** with your name and class in the subject line)

धातुरूपाणि
लकार

	लट् लकार: वर्तमानकाल चिहन			लृट् लकार: भविष्यकाल चिहन		
	एकवचनम्	द्विवचनम्	बहुवचनम्	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथम पुरुष	ति	त:	अन्ति	इष्यति	इष्यत:	इष्यन्ति
मध्यम पुरुष	सि	थ:	थ	इष्यसि	इष्यथ:	इष्यथ
उत्तम पुरुष	आमि	आव:	आम:	इष्यामि	इष्याव:	इष्याम:

	लोट् लकार: आज्ञार्थक			लङ् लकार: भूतकाल		
	एकवचनम्	द्विवचनम्	बहुवचनम्	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथम पुरुष	तु	ताम्	अन्तु	त	ताम्	अन्
मध्यम पुरुष	धातु	तम्	त	:	तम्	त
उत्तम पुरुष	आनि	आव	आम	अम्	आव	आम

नोट - लङ् लकार: में शब्द से पहले ' अ ' लगाना अनिवार्य है | जैसे पठ धातु है तो - एक धातुरूप उदहारण स्वरुप दी जा रही है |

उदहारण स्वरुप

अपठत्	अपठताम्	अपठन्
अपठ :	अपठतम्	अपठत
अपठम्	अपठाव	अपठाम

1.   ऊपर लिखित चिह्नों के आधार पर निम्नलिखित धातुरूप चारों लाकरों में लिखिए |
पठ, वद, लिख , खाद , गम - गच्छ , भू - भव

2. गद्याशम् पठित्वा प्रश्नानाम् उत्तराणि लिखत –

मम परिवार: लघु: परं स्नेहपूर्ण अस्ति। वयं परिवारे पञ्च सदस्या: स्म:। मम माता एकस्मिन् विद्यालये अध्यापिका अस्ति। मम पिता कार्यालये कार्यं करोति। मम अनुजा पञ्च कक्षायाम् पठति। मम पितामही प्रात: काले मन्दिरं गच्छति। मम माता गृहस्य सर्वाणि कार्याणि करोति, मम पिता अस्मान् पाठयति । वयं सर्वे मिलित्वा स्नेहेन वसाम:।   मनोरंजनम् कुर्म :।

गद्यांश का हिन्दी अनुवाद लिखकर निम्नलिखित प्रश्नों के उत्तर गद्यांश छाँटकर संस्कृत में लिखिए ।

क – एक पदेन उत्तरत –

1.   परिवार: कथं अस्ति ?

2.   पितामही कुत्र गच्छति ?

ख – पूर्ण वाक्येन उत्तरत –

1. अनुजा कस्यां कक्षायां पठति ?

2. गृहस्य कार्याणि का करोति ?

ग – निर्देशानुसारं उत्तरत –

1. लट् लकारस्य पञ्च शब्दाः चिनुत ।

2. 'स्नेहेन' शब्दे का विभक्ति कः वचनम् ?

3. 'पितामही' सदस्याः अनुजाः शब्दानाम् अर्थान् लिखत ।

3. अव्यय पदानाम् अर्थान् लिखित्वा वाक्यानि रचयत ।

1. तदा =	6. श्वः =
2. अत्र =	7. एकदा =
3. तत्र =	8. अपि =
4. सर्वत्र =	9. च =
5. सर्वदा =	10. कुत्रापि =

4. लट् लकार के कोई भी दस वाक्य हिन्दी में लिखकर संस्कृत में वाक्य निर्माण करिए ।

लट् लकारस्य हिन्दी वाक्यानाम् लिखित्वा संस्कृत अनुवादं कुरूत –
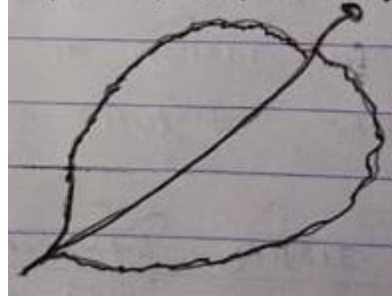
5. चित्रं दृष्ट्वा पंच वाक्यानि रचयत ।

6. पञ्च शाकानाम नामानि लिखत चित्रमपि च रचयत ।

7. उचित विशेषण पदैः रिक्तस्थानानि पूरयत -

.... आमम्

.... पत्रम्

.... चक्रम्

.... अंडकानि